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(71) Applicant and

(72) Inventor: PIETRANGELO, Antonello [IT/IT]; Strada S. Martino di Mugnano, 3/1, I-41100 Modena (IT).

(74) Agent: GERVASI, Gemma; Notarbartolo & Gervasi S.p.A., Corso di Porta Vittoria 9, I-20122 Milan (IT).

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(54) Title: MUTATIONS IN THE SLC40A1 GENE ASSOCIATED TO IMPAIRED IRON HOMEOSTASIS

(57) Abstract: The present invention relates to mutations in the SLC40A1 gene coding for the ferroportin 1, associated to impaired iron homeostasis or to non-HFE hereditary hemochromatosis and to methods for the diagnosis of these hereditary diseases based on the identification of said mutations.



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